



JC01 Rec'd PCT/PTO 05 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-135)

PCT #3

In the Application of:

Anderton et al.

Serial No.: 10/524,596

Filed: February 15, 2005

Title: Millimetre-Wave Detection Device for  
Discriminating Between Different Materials )

Art Unit: Unknown

Examiner: Not Assigned

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:

- a. Information Disclosure Statement with Summary of Relevancy of Foreign Language References
- b. Form PTO-1449
- c. Copies of cited Non-U.S. Patent references
- d. Return Receipt Postcard

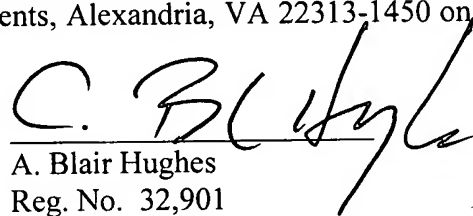
2. With respect to additional fees:

- a. Attached is a check in the amount of \$ -0-

3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.

4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this 29th day of June, 2005.

By :

  
A. Blair Hughes  
Reg. No. 32,901

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-135)

PATENT

In the Application of: )  
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Anderton et al. )  
 ) Art Unit: Unknown  
Serial No.: 10/524,596 )  
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Filed: February 15, 2005 ) Examiner: Not Assigned  
 )  
Title: Millimetre-Wave Detection Device for )  
Discriminating Between Different Materials )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97-1.98, applicants wish to make the following references of record in the above-identified application. These references may be material to the Examiner's consideration of the presently pending claims. Copies of the Non-U.S. Patent references cited below are enclosed along with a completed Form-1449.

**U.S. Patents**

	<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
1.	3,784,899	Chalfin	January 8, 1974
2.	5,047,783	Huguenin	September 10, 1991
3.	5,073,782	Huguenin	December 17, 1991

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300 South Wacker Drive  
Chicago, Illinois 60606

	<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
4.	5,264,859	Lee et al.	November 23, 1993

#### **Foreign Patents**

	<u>Patent No.</u>	<u>Inventor</u>	<u>Publication Date</u>
1.	WO 98/32035	Sinclair et al.	July 23, 1998
2.	WO 98/47020	Lettington	October 22, 1998
3.	WO 01/33258	Stoner et al.	May 10, 2001
4.	WO 02/35259	Misezhnikov	May 2, 2002
5.	EP 0 809 123	Huguenin et al.	November 26, 1997
6.	EP 1 338 902	Salmon	August 27, 2003
7.	JP 100148673 (abstract)	Kuniaki	June 12, 1998

#### **Other Documents**

1. International Search Report from the European Patent Office for Application Number PCT/GB03/03661

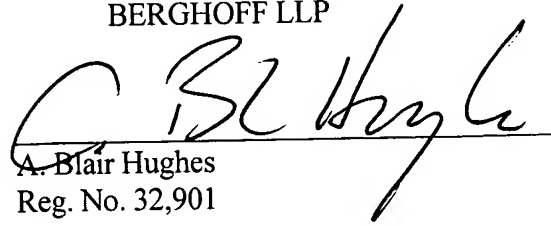
#### **Summary of the Relevancy of Foreign Language References**

WO 02/35259 – this reference was cited in the International Search Report issued by the European Patent Office in the corresponding PCT patent application. The Search Report identifies the document as an “X” document – a document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone as being particularly relevant to claims 1, 22, 23 and 25.

Respectfully submitted,  
McDONNELL BOEHNEN HULBERT &  
BERGHOFF LLP

Dated: June 29, 2005

By:

  
A. Blair Hughes  
Reg. No. 32,901

FORM PTO-1449  
(Rev. 2-32)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

05-135

Serial No.

10/524,596

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant:

Anderton et al.

Filing Date:

2/15/05

Group:

Unknown

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	3,784,899	1-8-74	Chalfin			
	5,047,783	9-10-91	Huguenin			
	5,073,782	12-17-91	Huguenin			
	5,264,859	11-12-93	Lee et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 98/32035	7-23-98	PCT				
	WO 98/47020	10-22-98	PCT				
	WO 01/33258	5-10-01	PCT				
	WO 02/35259	5-2-02	PCT				X
	EP 0 809 123	11-26-97	EP				
	EP 1 339 902	8-27-03	EP				
	JP 100148673 abstract	6-12-98	JP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

FORM PTO-1449  
(Rev. 2-02)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

Serial No.

05-135

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		International Search Report from the European Patent Office for Application Number PCT/GB03/03661.

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